

FERRET FP089

TECHNICAL DATA SHEET



*Base model pictured. Technical details subject to change without notice.

AT HOME UNDERGROUND

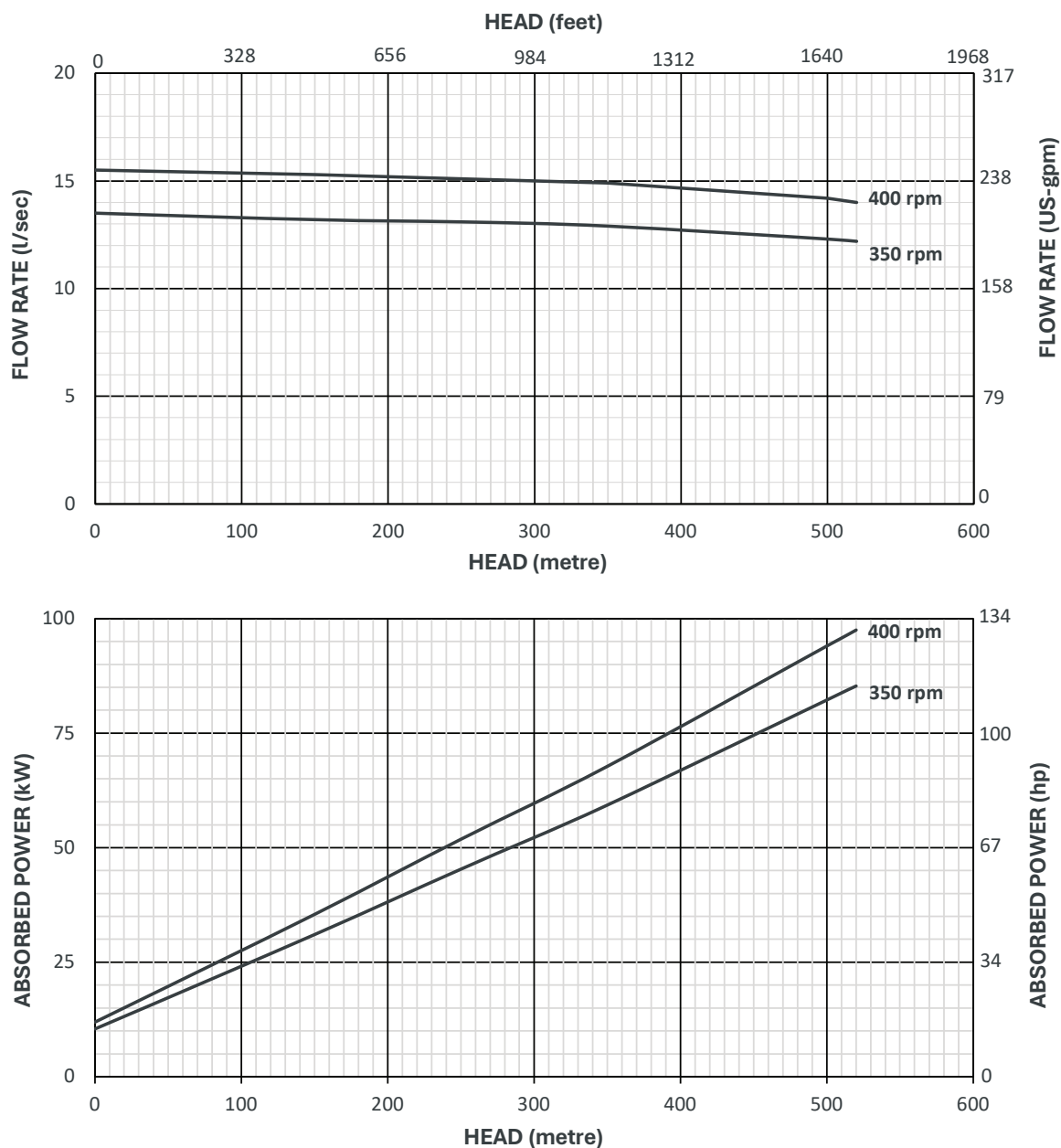
The Ferret FP089 is engineered to tackle demanding mine dewatering applications with confidence.

Designed around heavy-duty materials and proven components, it delivers exceptional flow, high-pressure performance and long-term reliability in harsh operating environments.

The FP089 provides a dependable solution that maximises uptime and minimises maintenance.



FERRETPUMP.COM



*Tested on water at 20°C (68°F)

PUMP CONSTRUCTION	
INLET CASTING	Cast Iron
ROTOR	Stainless Steel, Hard Chrome Plated
STATOR	Natural Rubber
FLEXISHAFT	AISI 431 Stainless Steel Epoxy Coated
SKID FRAME	Galvanised Structured Mild Steel

MOTOR DETAILS	
MODEL	Premium Efficiency Mining Motor
MOTOR SIZE	110kW (147hp)
MOTOR SPEED	985rpm (6 Pole)
MOTOR VOLTAGE	1000V

DESIGN DETAILS	
NORMAL OPERATING SPEED	350 rpm
MAXIMUM HEAD	520m (52 Bar)
NORMAL FLOW	12.5L/sec (198 US gpm)
INLET FLANGE	DN150 ANSI 150#
OUTLET FLANGE	DN150 ANSI 600#
MINIMUM STARTING TORQUE	2400 N.m
HOPPER TANK	5150L (1360 US gal)
OVERALL DIMENSIONS	8405 x 1890mm x (331 x 74")
DRY WEIGHT	6585kg (14517lb)
PERFORMANCE TOLERANCE	± 10%

